



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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**Complete if Known**

Application Number	10/606,443
Filing Date	June 25, 2003
First Named Inventor	Buttrick Jr., James N.
Art Unit	3722
Examiner Name	Talbot, Michael
Attorney Docket Number	BING-1-1002

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)			
AWP		US- 2,151,205	03-21-1939	Hawn	
AWP		US- 3,627,436	12-14-1971	Adams et al.	
AWP		US- 3,633,433	01-11-1972	Schurch	
AWP		US- 3,874,244	04-01-1975	Rasmussen et al.	
AWP		US- 4,123,187	10-31-1978	Turner	
AWP		US- 4,686,397	08-11-1987	Becker	
AWP		US- 4,720,897	01-26-1988	Orrell et al.	
AWP		US- 5,072,948	12-17-1991	Kostrzewski	
AWP		US- 5,173,015	12-22-1992	Maynard	
AWP		US- 5,390,557	02-21-1995	Tsukada	
AWP		US- 5,582,067	12-10-1996	Snider	
AWP		US- 20020127069	09-12-2002	Luigi	
AWP		US- 6,634,838	10-21-2003	Kitamura et al.	
AWP		US- 20040234352	11-25-2004	Vanderpol et al.	
AWP		US- 20040245879	12-09-2004	Hirzel et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
AWP		JP 4010647.11	03-10-1989	Ando et al.		
AWP		JP 05-318218	12-03-1993	Shuzo et al.		
AWP		JP 01-210207	08-23-1989	Toshizo et al.		
AWP		JP 58-028442	02-19-1983	Sadaji et al.		

Examiner  
Signature

Michael W. Talbot

Date

Considered

5/1/06

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Number - Kind Code 2 (if known)			
<i>PLW</i>		US- 1,676,206	07-03-1928	Ralliff	
<i>PLW</i>		US- 1,741,044	12-24-1929	Whipple et al.	
<i>PLW</i>		US- 2,946,246	07-26-1960	Allan	
<i>PLW</i>		US- 2,963,927	12-13-1960	Hanger	
<i>PLW</i>		US- 3,348,248	10-24-1967	Milkert	
<i>PLW</i>		US- 4,388,890	06-21-1983	Wester et al.	
<i>PLW</i>		US- 4,561,814	12-31-1985	Dahlgren, Jr., et al.	
<i>PLW</i>		US- 4,591,301	05-27-1986	Pelfrey	
<i>PLW</i>		US- 4,599,018	07-08-1986	Woods	
<i>PLW</i>		US- 4,958,967	09-25-1990	Adachi	
<i>PLW</i>		US- 5,032,051	07-16-1991	Gilmore	
<i>PLW</i>		US- 5,062,746	11-05-1991	Deremo	
<i>PLW</i>		US- 5,297,907	03-29-1994	Strait et al.	
<i>PLW</i>		US- 5,348,429	09-20-1994	Pfister	
<i>PLW</i>		US- 5,352,069	10-04-1994	Rourke	
<i>PLW</i>		US- 5,537,927	07-23-1996	Rogovein et al.	
<i>PLW</i>		US- 5,609,444	03-11-1997	Valsecchi	
<i>PLW</i>		US- 6,007,278	12-28-1999	Arsenault	
<i>PLW</i>		US- 6,309,145	10-30-2001	Tremblay et al.	
<i>PLW</i>		US- 6,334,745	01-01-2002	Bennett Sr.	

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Examiner Signature	<i>Michael W. Talbot</i>	Date Considered	<del>5/1/06</del> 5/1/06
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Examiner Signature	<i>Whitney W. Taylor</i>	Date Considered	5/1/06
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